

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7125-1591:189 Page 1 of 1

CATEGORY: Fire Alarm Devices for the Hearing Impaired

LISTEE: Edwards Systems Technology, 6411 Parkland Drive, Sarasota, FL 34243
Contact: Leon Newsome (941) 739-4276 Fax (941) 739-4334

DESIGN: Models "EST" 757-3A, 757-5A, 757-6A, 757-7A and 757-8A, followed by suffix -MT, -MTW, -T or -TW horn strobe. Models "EST" 757H-15PS, 757H-15PSW, 757H-75PS and 757H-75PSW horn strobes. Models "Mirtone" INT-3A, INT-5A, INT-6A, INT-7A, INT-8A, followed by suffix -MT, -MTW, -T or -TW horn/strobes. These devices are combinations of and audible signal appliance and a visual signaling appliance Model 202-3A, -5A, -6A, -7A or -8A (See CSFM Listing 7125-1591:184 for details). Models with the letter "M" in the suffix are master units. Master units provide synchronization when used with slave units (models without "M" in the suffix). Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: Horn: 20-24 VDC
Strobe (wall mount):
-3A: 30 cd, -5A, -15: 15 cd, -6A: 60 cd, -75: 75cd,
-7A:15/75 cd, -8A: 110 cd
Strobe (ceiling mount):
-3A: 15cd, -6A: 30 cd, -8A: 60 cd

INSTALLATION: In accordance with listee's printed installation instructions, NFPA 72, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction. All units are intended for wall mount except for Models with suffix -3A, -6A and -8A are also suitable for ceiling mount. For ceiling mount strobes, the candela ratings are reduced as shown under rating.

MARKING: Listee's name, model number, electrical/candela ratings and UL label.

APPROVAL: Listed as audible/visual devices for use with separately listed compatible fire alarm control units. Suitable for the hearing impaired applications and for indoor use only.

These appliances can produce a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition. Refer to listee's Installation Instructions Manual for details.

NOTE: Formerly 7125-1388:214

11-02-2002 BH



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JANUARY 16, 2003**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND**, Senior Deputy
Program Manager